



843.41117X00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Y. KOBAYASHI, et al.

Application No.: 10/031,785

Filed: January 25, 2002

For: SEMICONDUCTOR CONTAINER OPENING/CLOSING  
APPARATUS AND SEMICONDUCTOR DEVICE  
MANUFACTURING METHOD

Art Unit: 3652

Examiner: C. A. Fox

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**GROUP 3600**

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR '1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

February 6, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a document listed in the attached form PTO/SB/08A for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of either a final action or a notice of allowance and is accompanied by the fee of \$180.00 set forth in 37 CFR '1.17(p).

The document listed on the attached form PTO/SB/08A is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Application No.: 10/031,785

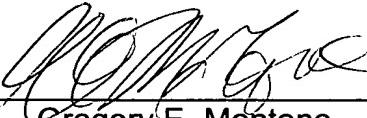
Docket No.: 843.41117X00

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Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

By



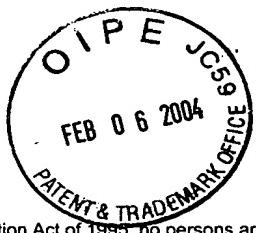
Gregory E. Montone  
Reg. No. 28,141

GEM/dlt

1300 North Seventeenth Street, Suite 1800  
Arlington, Virginia 22209

Telephone: (703) 312-6600

Facsimile: (703) 312-6666



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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<p>Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(use as many sheets as necessary)</i></p>		<b>Complete if Known</b>	
		<b>Application Number</b>	10/031,785
		<b>Filing Date</b>	January 25, 2002
		<b>First Named Inventor</b>	Y. KOBAYASHI, et al.
		<b>Art Unit</b>	3652
		<b>Examiner Name</b>	C. A. Fox
Sheet	1	of	1
		<b>Attorney Docket Number</b>	

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OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), <small>publisher, city, and/or country where published</small>		T <sup>2</sup>
		Y. KOBAYASHI, et al., "Particle Characteristics of 300-mm Minienvironment (FOUP and LPU), IEEE Transactions on Semiconductor Manufacturing, Vol. 13, No. 3, August 2000		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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